



Control Number: 50594



Item Number: 13

Addendum StartPage: 0

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Public Utility Commission of Texas

Five-Year Report

Required by 16 Texas Admin. Code § 25.97(e)

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PUBLIC UTILITY COMMISSION
FILING CLERK

PROJECT NO. 50594

AFFECTED ENTITY: North Plains Electric Cooperative, Inc.

General Information

Pursuant to 16 Texas Admin. Code § 25.97(e)(1), not later than May 1 every five years, each affected entity that owns or operates overhead transmission facilities greater than 60 kilovolts must submit this report. The first report must be submitted not later than May 1, 2020.

Instructions

Answer all questions, fill-in all blanks, and have the report notarized in the Affidavit.

Affidavit

A representative of the affected entity must swear to and affirm the truthfulness, correctness, and completeness of the information provided by attaching a signed and notarized copy of the Affidavit provided with this form.

Filing Instructions

Submit four copies (an original and three copies) of the completed form and signed and notarized Affidavit to:

Central Records Filing Clerk
Public Utility Commission of Texas
1701 N. Congress Avenue
P.O. Box 13326
Austin, Texas 78711-3326
Telephone: (512) 936-7180

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1. Historical five-year reporting period: 2014-2019

What percentage of overhead transmission facilities greater than 60 kilovolts did you inspect for compliance with the National Electric Safety Code (NESC) relating to vertical clearance in the historical five-year reporting period?

5% or approximately 14 miles of overhead transmission facilities greater than 60 kilovolts was replaced using design plan and profile data ensuring adequate vertical clearance.

68% or approximately 190 miles of overhead transmission facilities greater than 60 kilovolts was physically patrolled and maintenance was completed pole to pole. Vertical line clearance of each span was viewed as adequate but not measured for absolute midspan accuracy.

100% of the overhead transmission facilities greater than 60 kilovolts was patrolled over the reporting period.

2. Future five-year reporting period: 2020-2024

What percentage of overhead transmission facilities greater than 60 kilovolts do you anticipate you will inspect for compliance with the NESC relating to vertical clearance during the future five-year reporting period beginning on January 1 of the year in which this report is submitted?

14% or 40 miles of overhead transmission facilities greater than 60 kilovolts have been inspected for compliance with the NESC relating to vertical clearance in the first third of 2020.

86% or 238 miles of the overhead transmission facilities greater than 60 kilovolts is scheduled to be inspected for compliance with the NESC relating to vertical clearance over this five-year period.

Affected Entity: North Plains Electric Cooperative, Inc.

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AFFIDAVIT

I swear or affirm that I have personal knowledge of the facts stated in this report or am relying on people with personal knowledge, that I am competent to testify to them, and that I have the authority to submit this report on behalf of the affected entity. I further swear or affirm that all statements made in this report are true, correct, and complete.

Randy Mahannah
Signature

Randy Mahannah
Printed Name

Executive VP & General Manager
Job Title

North Plains Electric Cooperative, Inc.
Name of Affected Entity

Sworn and subscribed before me this 23rd day of April, 2020.
Month Year

Jennifer K. Roberts
Notary Public in and For the State of Texas.

My commission expires on 8-15-2020.

